



SHEET 1 OF 1

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| FORM PTO - 1449 SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT | | ATTORNEY DOCKET NO.: MIT-131 APPLICANT(S): Wolfson <i>et al.</i> SERIAL NO.: 10/079,995 FILING DATE: February 19, 2002 GROUP: 2621 | |
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U.S. PATENT DOCUMENTS

| EXAM. INIT. | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
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FOREIGN PATENT DOCUMENTS

| EXAM. INIT. | | DOCUMENT NUMBER | DATE | COUNTRY CODE | CLASS | SUB CLASS | FILING DATE | ABSTRACT ONLY | ENGLISH LANG (Y/N) |
|----------------|----|--------------------|----------|-----------------|-------|--------------|----------------|------------------|--------------------------|
| <i>dy</i> | B2 | 0 851 240 A2 | 07/01/98 | EP | | | 11/04/97 | No | Yes |
| <i>dy</i> | B3 | 01/35121 A1 | 05/17/01 | PCT | | | 09/29/00 | No | Yes |
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OTHER ART, JOURNAL ARTICLES, ETC.

| EXAM. INIT. | OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication) | |
|----------------|--|--|
| <i>dy</i> | C13 | Chomoboy <i>et al.</i> , "Automated Storm Tracking for Terminal Air Traffic Control," <u>The Lincoln Laboratory Journal</u> , Vol. 7, No. 2, pp. 427-448 (1994). |
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| EXAMINER | <i>BBd</i> | DATE CONSIDERED 2/25/05 |



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| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT | | ATTORNEY DOCKET NO.: MIT-131 | |
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| | | FILING DATE: | February 19, 2002 GROUP: 2621 |

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| <i>SM</i> | B1 | 2000009857 | 01/14/00 | JP | G01W | I/14 | 06/26/98 | Y | Y |
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| FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT | | ATTORNEY DOCKET NO.: MIT-131 |
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| | | SERIAL NO.: 10/079,995 |
| | | FILING DATE: February 19, 2002 |
| | | GROUP: 2621 |

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U.S. PATENT DOCUMENTS

| EXAM. INIT. | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
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| ch | A1 | 5,959,567 | 09/28/99 | Wolfson et al. | 342 | 26 | 12/08/97 |
| ch | A2 | 6,128,578 | 10/03/00 | Sakaino et al. | 702 | 3 | 11/04/97 |
| ch | A3 | 6,340,946B1 | 01/22/02 | Wolfson et al. | 342 | 26 | 08/03/00 |
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OTHER ART, JOURNAL ARTICLES, ETC.

| EXAM. INIT. | OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication) | |
|----------------|--|--|
| ch | C1 | Cartwright et al., <i>The FAA Terminal Convective Weather Forecast Product: Scale Separation Filter Optimization</i> <i>29th International Conference on Radar Meteorology</i> , Montreal, Quebec (1999), pp. 852-855. |
| ch | C2 | Dixon et al., <i>TITAN: Thunderstorm Identification, Tracking, Analysis, and Nowcasting-A Radar-Based Methodology</i> <i>American Meteorological Society</i> , Vol. 10 (1993), pp. 785-797. |
| ch | C3 | Forman et al., <i>Aviation User Needs for Convective Weather Forecasts</i> <i>8th Conference on Aviation Meteorology</i> , Dallas, TX (1999), pp. 526-530. |
| ch | C4 | GANDI: <i>Growth AND Initiation</i> , Personal communication with Wilson et al., at the National Center for Atmospheric Research (February 2001). |
| ch | C5 | Hand et al., <i>An Object-Oriented Approach to Nowcasting Showers Weather and Forecasting</i> , Vol. 10 (1995), pp. 327-341. |

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| FORM PTO - 1449 | | ATTORNEY DOCKET NO.: MIT-131 |
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| <i>[Signature]</i> | C6 | Mueller et al., <i>Evaluation of the NCAR Thunderstorm Auto-Nowcast System American Meteorological Society 9th Conference on Aviation Range and Aerospace Meteorology (AROM)/20th Conference on Severe Local Storms (SLS) Joint Session (2001)</i> . |
| <i>[Signature]</i> | C7 | Peak et al., <i>Toward Automated Interpretation of Satellite Imagery for Navy Shipboard Applications Bulletin of the American Meteorological Society</i> , Vol. 73, no. 7 (1992), pp. 995-1008. |
| <i>[Signature]</i> | C8 | Pierce et al., <i>GANDOLF: a System for Generating Automated Nowcasts of Convective Precipitation Meteorological Applications</i> , vol. 7 (2000), pp. 341-360. |
| <i>[Signature]</i> | C9 | Roberts, <i>Detecting and Forecasting Cumulus Cloud Growth Using Radar and Multi-Spectral Satellite Data 28th Conference on Radar Meteorology</i> , Austin TX, American Meteorological Society (1997), pp. 408-409. |
| <i>[Signature]</i> | C10 | Theriault et al., <i>FAA Terminal Convective Weather Forecast Algorithm Assessment American Meteorological Society 9th Conference on Aviation Range and Aerospace Meteorology (AROM)/20th Conference on Severe Local Storms (SLS) Joint Session (2001)</i> . |
| <i>[Signature]</i> | C11 | Wilson et al., <i>Nowcasting Thunderstorms: A Status Report, Bulletin of the American Meteorological Society</i> , Vol. 79, no. 10 (October 1998), pp. 2080-2099. |
| <i>[Signature]</i> | C12 | Wolfson et al., <i>The Growth and Decay Storm Tracker, 8th Conference on Aviation Meteorology</i> , Dallas, TX (1999), pp. 58-62. |

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